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**FAX TRANSMISSION****DATE:** March 17, 2008**PTO IDENTIFIER:** Application Number 10/646,749-Conf. #1282  
Patent Number**Inventor:** Chang-Min KWAK**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

Jun S. Ha

**PHONE:** (703) 205-8000**Attorney Dkt. #:** 0630-1832P**PAGES (Including Cover Sheet):** 14**CONTENTS:** Fax Cover Sheet (1 page)  
Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Petition for Extension of Time (1 page)  
Charge \$120.00 to Deposit Account No. 02-2448  
Amendment Under 37 C.F.R. § 1.111 (10 pages)

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PTO/SB/97 (09-04)

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Application No. (if known): 10/646,749

Attorney Docket No.: 0630-1832P

## Certificate of Transmission under 37 CFR 1.8

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MAR 17 2008

PTO/SB/17 (10-07)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2008</b>		<b>Complete if Known</b> Application Number 10/646,749-Conf. #1282 Filing Date August 25, 2003 First Named Inventor Chang-Min KWAK Examiner Name A. Q. Hueria Art Unit 4115 Attorney Docket No. 0630-1832P	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	320.00	

<b>METHOD OF PAYMENT (check all that apply)</b>	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Deposit Account <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify):	Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>								
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>								
Application Type	Fee (\$)	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
		Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105		
Design	210	105	100	50	130	65		
Plant	210	105	310	155	160	80		
Reissue	310	155	510	255	620	310		
Provisional	210	105	0	0	0	0		
<b>2. EXCESS CLAIM FEES</b>								
Fee Description								Small Entity Fee (\$)
Each claim over 20 (including Reissues)								50
Each independent claim over 3 (including Reissues)								210
Multiple dependent claims								370
Total Claims: 15 - 20 = 5 x Fee (\$): 200 = Fee Paid (\$): 200 HP = highest number of total claims paid for, if greater than 20. Indep. Claims: 4 - 3 = 1 x Fee (\$): 200 = Fee Paid (\$): 200 HP = highest number of independent claims paid for, if greater than 3.								
<b>3. APPLICATION SIZE FEE</b>								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).								
Total Sheets: - 100 = Extra Sheets: /50 = Number of each additional 50 or fraction thereof: (round up to a whole number) x Fee (\$): = Fee Paid (\$):								
<b>4. OTHER FEE(S)</b>								
Non-English Specification: \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1251 Extension for response within first month								120.00

<b>SUBMITTED BY</b>		Registration No. 40,953		Telephone (703) 205-8000	
Signature	<i>David A. Bilodeau</i>	(Attorney/Agent)		Date	March 17, 2008
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